

Safety & Buildings Division 201 West Washington Avenue P.O. Box 2658 Madison, WI 53701-2658

Wisconsin **Building Products Evaluation**

Material

E-Z Fire Tape

Manufacturer

E-Z Taping System, Inc. P.O. Box 11263 Green Bay, WI 54307

SCOPE OF EVALUATION

The E-Z Fire Tape drywall joint tape was evaluated as a component in 1-hour rated, combustible and non-combustible wall assemblies described in the Tests and Results Section. The overall use of the wall assemblies is described in ss. Comm 51.04. 51.042 and 51.043 of the Wisconsin Administrative Building And Heating, Ventilating And Air Conditioning Code.

DESCRIPTION AND USE

E-Z Fire Tape is a laminated product made of two sheets of paper laminated together with fiberglass strands between them. One side is coated with a pressure-sensitive adhesive that will adhere to fire-rated gypsum board.

TESTS AND RESULTS

Tests were run on 1-hour rated, combustible and non-combustible reduced size wall assemblies in accordance with ASTM E-119. Systems using E-Z Fire Tape passed both the temperature rise and hose stream portions of the test. The tested assemblies were constructed as follows:

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- 1. 5/8-inch Type X gypsum wallboard fastened with 1 1/4-inch drywall screws to both sides of nominal 2 x 4 wood framing at 16 inches O.C. fastened with 16-penny nails; and
- 2. 5/8-inch Type X gypsum wallboard fastened with 1 1/4-inch drywall screws to both sides of 25 gauge, nominal 2 x 4 steel stud framing at 24 inches O.C fastened with 1/2-inch self-tapping screws.

LIMITATIONS OF APPROVAL

E-Z Fire Tape drywall joint tape may be used in place of the standard joint sealing system of drywall tape and joint compound in the 1-hour wall constructions described in the Tests and Results Section as well as walls similarly constructed but with greater stud depth or heavier stud gauge.

E-Z Fire Tape may also be used on non-rated walls.

E-Z Fire Tape shall be used in accordance with the manufacturer's instructions.

This approval will be valid through December 31, 2006, unless manufacturing modifications are made to the product or a re-examination is deemed necessary by the department. The Wisconsin Building Product Evaluation number must be provided when plans that include this product are submitted for review.

DISCLAIMER

The department is in no way endorsing or advertising this product. This approval addresses only the specified applications for the product and does not waive any code requirement not specified in this document.

Reviewed by: _			
Revision Date:	March 19, 2001		
Approval Date:		Ву: _	Lee E. Finley, Jr. Product and Material Review Integrated Services Bureau

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